

IDENTIFICATION NUMBER.—32Y030.

LOCATION.—Lat 33°05'48", long 81°39'11", Hydrologic Unit 03060106.

SITE NAME.—Brighams Landing, test well 1.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Lower Midville.

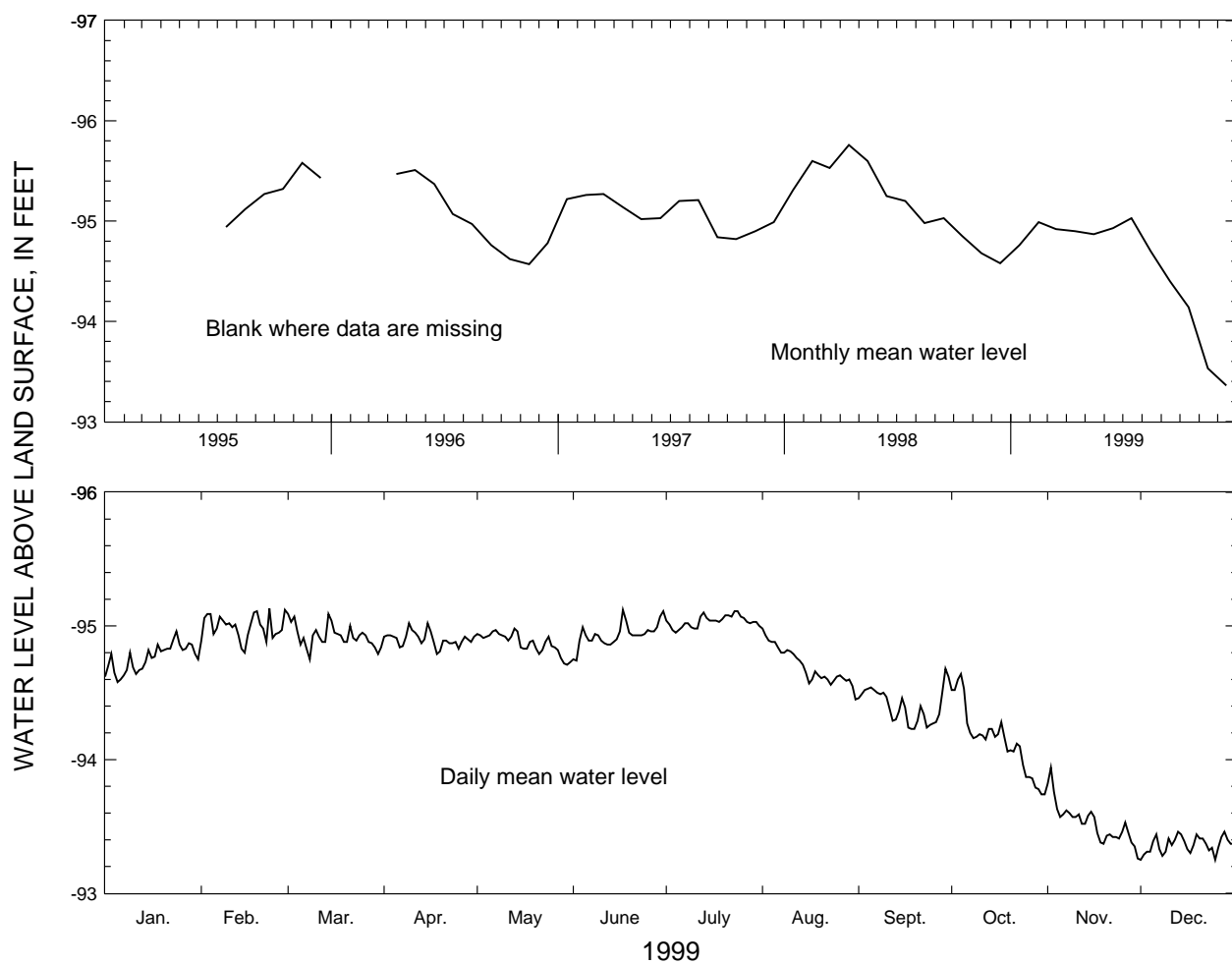
WELL CHARACTERISTICS.—Drilled observation well, diameter 6 and 4 in., depth 1,020 ft, cased 6 in. to 818 and 4 in. from 818 to 920 ft and 970 to 1,020 ft, screen from 920 to 970 ft.

DATUM.—Altitude of land-surface datum is 85 ft.

REMARKS.—Well freeflows 300-330 gallons per minute.

PERIOD OF RECORD.—July 1995 to current year. Continuous record since July 1995.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 96.01 ft above land-surface datum, May 4, 1998;
lowest, 93.25 ft above land-surface datum, December 1, 1999.



1999	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	-94.96	-95.13	-95.09	-95.02	-94.98	-95.12	-95.11	-94.98	-94.68	-94.64	-93.94	-93.46
MEAN	-94.76	-94.99	-94.92	-94.90	-94.87	-94.93	-95.03	-94.70	-94.40	-94.14	-93.53	-93.36
LOW	-94.58	-94.80	-94.75	-94.79	-94.71	-94.74	-94.95	-94.45	-94.23	-93.74	-93.26	-93.25

SUMMARY FOR 1999 HIGH -95.13 (Feb. 23, 1999) MEAN -94.54 LOW -93.25 (Dec. 1, 1999)

[Negative value indicates water level above land surface]

Figure 137. Water level in observation well 32Y030, Burke County.